ABSTRACT

1   A multi-lingual tag extension mechanism suitable for use with the JavaServer Pages^{TM}

2   platform. Rather than creating a closure abstraction, the present invention "in-lines" a body

3   evaluation for the tags. A doStart ( ) method processes a start tag and determines if a body

4   needs to be evaluated. If so, a body evaluation buffer is passed to a doBody ( ) method for

5   body evaluation. Once the body evaluation is complete, a doEnd ( ) method completes the

6   processing by synchronizing the variables. The scripting details of the present invention

7   match any nesting of the tag, so the at the structure corresponding to the original scripting is

8   preserved. Furthermore, the present invention is not dependent on the specifics of the

9   scripting language used to form the Web page.